(b) whether the libraries of all the universities of the country have been linked with this facility;

(c) if so, the details thereof; and

(d) if not, the reasons therefor;

THE MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT [DR. (SHRIMATI) RITA VERMA]: (a) to (d) Almost all universities are having large libraries to cater to the requirements of research scholars students. There is a growing realization that conventional knowledge can be made available to all students and researchers by networking the libraries using the information and communication technology. At the national level two Library networks, *viz.* Information & Library Network (INFLIBMET) and Developing Library Network (DELNET) are emerging.

According to the information furnished by the university Grants Commission (UGC), under the INFLIBNET programme the Commission is funding eligible universities for modernizing libraries. The programme entails creation of elctronic database of catalogues of library book/journals/Ph. D./M.Phil. thesis giving titles and authors details. This database can be electronically accessed for reference work. UGC proposes to create a "Digital Repository of Research & Teaching material", termed as a 'Digital Library', to provide access to electronic research journals as a central service. The UGC is also in the process of setting up UGC Net to connect more than 200 universities and their libraries on education and research network (ERNET).

Rai infrastructure development in States

*645. SHRI H.K. JAVARE GOWDA: Will the Minister of RAILWAYS be pleased to state:

(a) with which States, the Ministry of Railways has signed MoUs so far to develop Rail infrastructure and the projects taken up thereunder;

(b) the details regarding the total amount sanctioned by the Ministry of Railways to the projects agreed to under the MoUs State-wise, and project-wise since the agreements; and

(c) whether the Ministry is satisfied with the present funding of these projects if so, whether any time-frame has been set to complete these projects?

THE MINISTER OF RAILWAYS (SHRI NITISH KUMAR): (a) The States of Maharashtra, Karnataka, Andhra Pradesh and Jharkhand have signed Memorandum of Understanding (MoU) with the Ministry of Railway to develop rail infrastructure.

Following are the projects taken up under these MoUs.

Maharastra: As per the MOU with the Government of Maharashtra, Mumbai Railway Vikas Corporation, a Public Sector Undertaking under the Ministry of Railways has been formed with equity participation from the Ministry of Railways and the Government of Maharashtra and it is undertaking capacity augmentation and system improvement works in the Mumbai Suburban Railways network.

Karnataka: Four projects have been identified for execution through a Joint Venture named Rail Infrastructure Development Company (Karnataka) Limited (K-RIDE), namely (1) Hubli-Ankola New Line, (2) Solapur-Gadag Gauge Conversion, (3) Hassan-Mangalore Gauge Conversion and (4) Guntakal-Hospet Doubling.

Andhra Pradesh: The MoU envisages strengthening the Suburban Rail infrastructure and its services in the city of Hyderabad—Secundrabad as a part of a comprehensive Multi-Modal Suburban Commuter Transportation System.

Jharkhand: Six Railway projects have been identified for execution under the MoU namely (1) Ranchi-Barkakana-Hazaribag-Koderma New Line, (2) Ranchi-Lohardage Gauge Conversion with extension to Tori, (3) Deogarh-Dumka New Line, (4) Dumka-Rampurhat New Line, (5) Koderma-Giridih New Line, and (6) Koderma-Tilaiya New Line (only Jharkhand portion).

(b) The details of outlay provided from the year of signing of MoU till 2002-03 are as under:

(Rs. Crores)

State	Project	Outlay provided from the year of signing of MoU including the Budget 2002-03
Maharashtra	Mumbai Urban Transport Project	521.99
Karnataka	Hubli-Ankola New Line	46.00
	Solapur-Gadag Gauge Conversion	40.00
	Hassan-Mangalore Gauge Conversion	129.10
	Guntkal-Hospet Doubling	54.35
Jharkhand	Ranchi-Barkakana-Hazaribagh-Kodermas New Line	55.00
	Ranchi-Lohardaga Gauge Conversion with extension to Tori	29.00
	Deogarh-Dumka New Line,	16.43
	Dumka-Rampurhat New Line	13.00
	Koderma-Giridih New Line	21.00
	Koderma- Tilaiya New Line	10.01
Andhra Pradesh	Multimodal Suburban Commuter Transportation System in Hyderabad-Secundrabad	32.50

(c) Funds are allotted to various projects according to overall availability of resources. A time frame of 5 years has been contemplated for completion of projects covered under MoU in the State of Jharkhand. The MoU with the Andhra Pradesh Government provides for a period of 12 months for upgrading the fixed insfrastructure in the routes identified to be taken up on priority.